

REMARKS

This paper is responsive to an Office Action mailed May 11, 2005. Prior to this amendment, claims 1-30 were pending. After canceling claims 1-13 and 15, amending claims 14, 16-18, 21, and 28, and adding claims 31-42, claims 14 and 16-42 remain pending.

The Office Action objects to claims 1-13 for a variety of informalities. In response, claims 17 and 18 have been amended to replace the word "if" with --when--. Claim 21 has been amended to replace "the mean" with --a mean--, and claim 28 has been amended to replace "the ratio" with --a ratio--.

The Office Action has rejected claims 2-13 under 35 U.S.C. 112, second paragraph, as being indefinite.

The Office Action has rejected claim 1 as anticipated under 35 U.S.C. 102(b) by Lu (US 5,896,422).

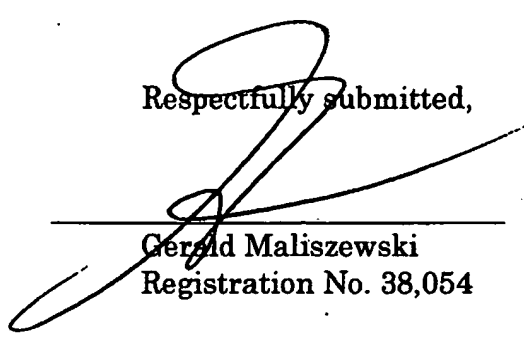
The Office Action has rejected claim 14 under 35 U.S.C. 103(a) as unpatentable with respect to Shefer (US 5,850,357) in view of Lu.

The Office Action states that claims 15-30 would be found allowable if rewritten in independent form including all the subject matter of the base and intervening claims. In response, claims 1-13 have been canceled. Claim 14 has been amended to include the subject matter of claim 15, now canceled. All claims dependent from claim 14 should now be found allowable. Since the Applicant has already paid for 30 claims, 2 new strings of claims have been added, claims 31-36 and 37-42, which are slightly different recitations of the allowed claims. There are now a total of 28 claims, 3 of which are independent claims.

It is believed that this application is now in a condition of allowance.

Respectfully submitted,

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